

Date: Thursday, 5/4/2006 10:45:11 AM
 User: Kim Johnston

Process Sheet

Split 1

Customer : CU-DAR001 Dart Helicopters Services Drawing Name : RUN-ON LANDING WEARPLATE KIT
 Job Number : 27005-1
 Estimate Number : 12402
 P.O. Number : NIA Part Number : DSI9328
 This Issue : 5/4/2006 S.O. No. : NIA Drawing Number : DSI9328 REV A
 Prsht Rev. : NC Project Number : N/A
 First Issue : NIA Type : SMALL / MED FAB Drawing Revision : A
 Previous Run : NIA Material : NIA
 Due Date : 5/5/2006 Qty: 4 Um: Each
 Written By : SEGA COMMENT BELOW
 Checked & Approved By : 06.05.04
 Comment : Est Rev: A New Issue 06-05-04 9:22

Additional Product

Job Number:



Seq. #: Machine Or Operation: Description :

1.0 DC DOCUMENT CONTROL



Comment: Photocopy bluefile & type labels per PPPDSI9328 CHG001

06/05/04 (4)

2.0 PACKAGING 1 PACKAGING RESOURCE #1

Comment: PACKAGING RESOURCE #1
Pick Packing Kit

3.0 D3511041 WEARPLATE ASSEMBLY

Comment: Qty.: 2.0000 Each(s)/Unit Total: 8.0000 Each(s)
WEARPLATE ASSEMBLY
Batch: B27006 2mcp

4.0 AN417A Bolt

Comment: Qty.: 16.0000 Each(s)/Unit Total: 64.0000 Each(s)
Bolt
Batch: M19471

5.0 MS21042L4 Nut

Comment: Qty.: 16.0000 Each(s)/Unit Total: 64.0000 Each(s)
Nut
Batch: M19099

06/05/04 (4)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes ☐ No ☒ DQA: 2 Date: 06/05/05
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Thursday, 5/4/2006 10:45:12 AM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: RUN-ON LANDING WEARPLATE KIT

Job Number: 27005

Part Number: DSI9328

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT 100% KITS FOR COMPLETENESS

7.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP DSI9328

Location:

PPP Rev:

DMPT

8.0

DC

DOCUMENT CONTROL



Comment: DOCUMENT CONTROL

Inspection Level 21

Job Completion



u 06/05/05

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

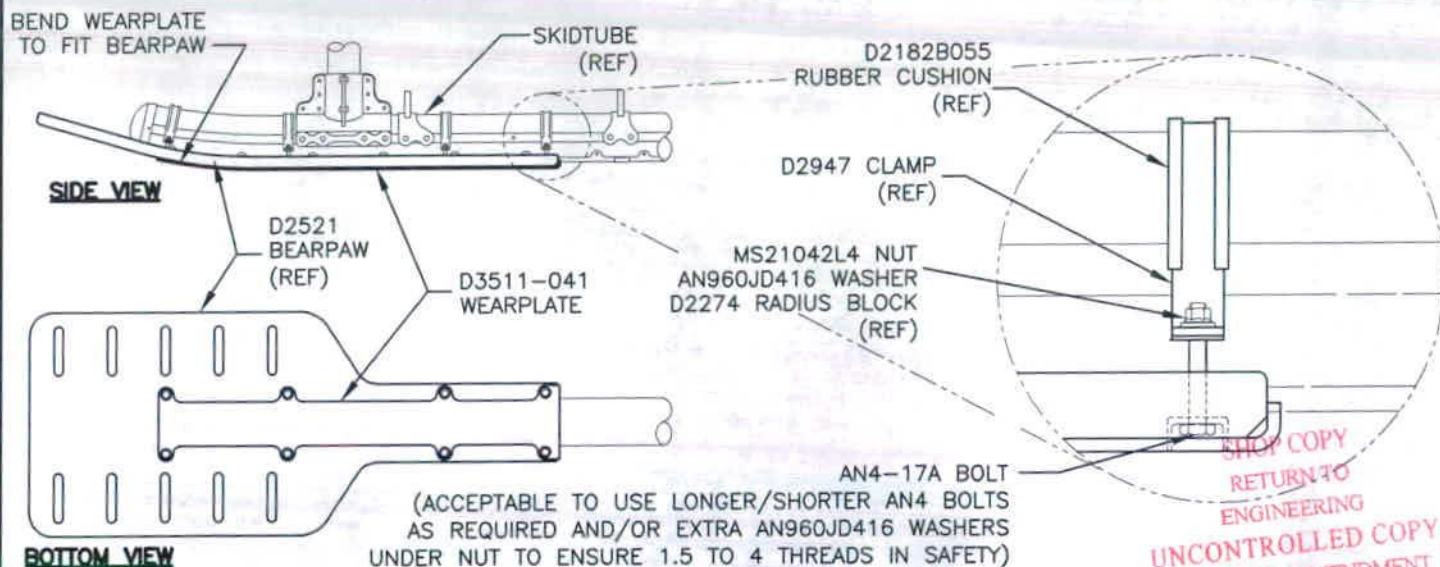
DART

DESIGN <i>PH</i>	DRAWN BY <i>PH</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. DSI 9328	REV. A SHEET 1 OF 1
DATE 06.04.20		TITLE RUN-ON LANDING WEARPLATE KIT	SCALE NTS
A	06.04.20	NEW ISSUE	

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D205-564 Rev. D / IIN-D430-688 Rev. B
REF. CANADIAN STC: SH96-42 / SH01-56
REF. FAA STC: SR00571NY / SR01404NY

The DSI-9328-011 Run-on Landing Wearplate Kit can be installed on Dart D205-564-011 / D430-688-011 Bearpaw Installations (kit K10015 Change 002 or later only). Earlier model bearpaws can be made compatible with DSI-9328-011 kit by opening up counter bores to $\varnothing 0.930$. The wearplate kit includes two stainless steel wearplates that fit to the bottom of the Dart Bearpaws. Install the wearplates as shown below. Note that the D2529 washers are not required when the D3511-041 wearplates are installed.



WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
DSI-9328-011 (204)	15.0 lb 6.8 kg	0	0	146.5 in 3.72 m	2198 in-lb 25.3 m-kg
DSI-9328-011 (205/212/412)	15.0 lb 6.8 kg	0	0	159.0 in 4.04 m	2385 in-lb 27.5 m-kg
DSI-9328-011 (222U/230/430)	15.0 lb 6.8 kg	0	0	283.3 in 7.20 m	4250 in-lb 49.0 m-kg

PARTS LIST

QTY	Part Number	Description
X	DSI-9328-011	RUN-ON LANDING WEARPLATE KIT
2	D3511-041	Wearplate
16	AN4-17A	Bolt
16	MS21042L4	Nut

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 06.04.20
CERT. NO.: SH96-42 / SH01-56
ISSUE NO.: 3 / 1

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